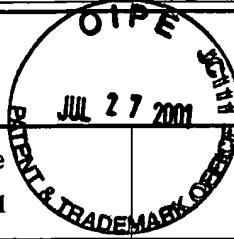


#3

**Response To Notice To File Missing Parts Of Application
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.
SDAC-P01-073

In Re Application Of: **Qunshan Gu**



Serial No.
09/852,977

Filing Date
May 10, 2001

Examiner
N/A

Group Art Unit
2611

Invention: **VIDEO CODING USING MULTIPLE BUFERS**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Box Missing Parts

The fee of **\$1,464.00** is to be paid as follows:

A check in the amount of the fee is enclosed.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. **18-1945**
A duplicate copy of this sheet is enclosed.

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. **18-1945**
A duplicate copy of this sheet is enclosed.

Signature

Dated: **July 25, 2001**

Robert A. Mazzarese
Reg. No. 42,852
Ropes & Gray
Patent Group
One International Place
Boston, Massachusetts 02110

CC:

I certify that this document and fee is being deposited on **July 25, 2001** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Karen DiRocco

Typed or Printed Name of Person Mailing Correspondence



0400
8-17-01

Receipt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: Qunshan Gu

Serial No.: 09/852,977

Filed: May 10, 2001

For: VIDEO CODING USING MULTIPLE
BUFFERS

Group Art Unit: 2611

Examiner: N/A

Attorney Docket No.: SDAC-P01-073

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on July 25, 2001
Date


Karen DiRocco

REQUEST FOR CORRECTION OF FILING RECEIPT AND CERTIFIED COPY

Dear Sir:

Please make the following corrections in the formal Filing Receipt, a copy of which is enclosed and highlighted for your convenience, for the above-identified patent application:

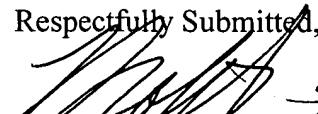
Under the Heading of Applicant(s), please add "Londonderry, NH".

Please correct "60/209,005 06/01/2000" to read "60/209,055 06/02/2000".

Please also correct the Certified Copy in corresponding manner.

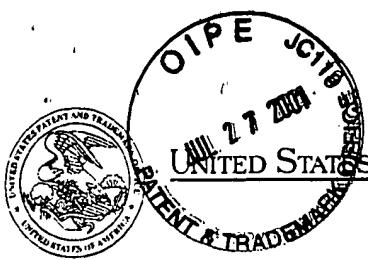
Should there be any questions concerning this request, the Examiner is invited to contact the undersigned at (617) 951-7000.

Respectfully Submitted,


Robert A. Mazzarese
Reg. No. 42,852
Tel. (617) 951-7000
Fax. (617) 951-7050

Date: July 25, 2001

Customer No: 28120
Patent Group/33rd Floor
Ropes & Gray
One International Place
Boston, Massachusetts 02110



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/852,977	05/10/2001	2611	0.00	SDAC-P01-073	5	28	9

CONFIRMATION NO. 4936

28120
 ROPES & GRAY
 ONE INTERNATIONAL PLACE
 BOSTON, MA 02110-2624

FILING RECEIPT



"OC000000006270917"

Date Mailed: 07/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Qunshan Gu, Residence Not Provided; Londonderry, NH

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/203,004 05/10/2000
 AND CLAIMS BENEFIT OF 60/209,055 06/01/2000*
 (*) Data inconsistent with PTO records.

60/209,055 6/1/2000

Foreign Applications

If Required, Foreign Filing License Granted 07/07/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

R&G
 Docket No.: SDAC-P01-073
 Action: Correct FR
 Stat. Deadline: 11 Sept 01

Title

Video coding using multiple buffers

Preliminary Class

Ropes & Gray
 Intellectual Property Dept.
 JUL 13 2001

348

Data entry by : NGUYEN, TRAC

Team : OIPE

Date: 07/11/2001

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

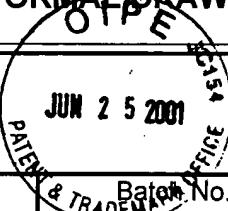
Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
Office of Initial Patent Examination
Customer Service Center
Washington, DC 20231

TRANSMITTAL OF FORMAL DRAWINGS

Docket No.
SDAC-P0-073

In Re Application Of: Qunshan Gu



Serial No.	Filing Date	Batch No.	Examiner	Art Unit
09/852,977	May 10, 2001		Not Yet Assigned	Not Yet Assigned

Invention: Video Coding Using Multiple Buffers

Address to:

Assistant Commissioner for Patents
Washington, D.C. 20231

Transmitted herewith are:

5 sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

Signature

Robert A. Mazzarese

Registration No.: 42,852

Ropes & Gray

Patent Group

One International Place

Boston, MA 02110

Dated: June 21, 2001

I certify that this document and attached formal drawings are being deposited on June 21, 2001 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

Karen DiRocco

Typed or Printed Name of Person Mailing Correspondence